Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District

(Cents per Gallon Excluding Taxes)

			Reg	ular			Midgrade						
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to End Users			Sales f	or Resale		
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	
United States													
January	60.1	59.6	53.8	46.6	_	49.7	68.1	67.8	58.7	47.7	_	52.8	
February	58.5	58.1	51.8	46.3	_	48.8	67.1	66.9	57.1	47.6	_	52.2	
March	67.7	67.3	62.4	56.7	_	59.5	74.7	74.5	67.6	56.2	_	61.1	
April	79.0	78.7	NA	63.0	_	70.9	84.5	84.0	80.9	63.6	_	67.3	
May	78.1	77.8	74.6	62.0	_	67.3	83.0	82.6	77.0	62.3	_	65.2	
June	77.2	77.1	72.9	61.2	_	66.0	81.9	81.7	75.4	61.8	_	64.5	
July	81.4	81.3	79.4	68.2	_	72.8	85.8	85.5	81.9	68.7	_	71.3	
August	87.4	87.2	86.0	73.9	_	78.9	91.3	91.0	88.2	74.1	_	77.1	
September	90.7	90.6	85.5	77.2	_	80.6	96.1	95.7	88.6	77.4	_	80.0	
October	88.8	88.4	82.4	73.7	_	77.7	96.7	96.4	87.5	72.7	_	77.8	
November	90.3	89.9	83.2	76.6	_	79.5	99.2	99.0	88.5	76.6	_	81.0	
December	91.7	91.3	84.9	77.3	_	80.6	100.8	100.4	90.3	77.6	_	82.2	
1999 Average	78.6	78.2	73.7	65.3	_	69.0	85.5	85.3	76.1	66.3	-	69.5	
PAD District I													
	_	_							_				
January	_		_	_	_	_	_	_	_	_	_	_	
February		_	_	_	_	_	_	_	_	_		_	
March											-		
April		_	-	_	_	_	_	_	-	-	-	_	
May	_	_	-	_	_	_	_	_	-	-	-	_	
June	_	_	-	_	_	_	_	_	-	_	_	_	
July		-	_	_	_	_	_	_	_	_	_	_	
August	_	_	_	-	_	-	_	_	_	_	_	_	
September		_	_	-	_	-	_	_	_	_	_	_	
October	_	_	-	_	_	_	_	_	-	_	_	_	
November	_	_	-	_	_	_	_	_	_	_	_	_	
December	_	_	_	-	-	-	-	_	-	-	-	-	
1999 Average	-	-	-	-	-	-	-	-	-	-	-	-	
PAD District II	F0.7	50.0	54.0	45.0		47.4	04.0	00.0	55.0	40.7		40.0	
January	59.7	59.6	51.8	45.8	_	47.4	64.0	63.9	55.0	46.7	_	49.0	
February	58.8	58.8	52.1	45.6	_	47.4	62.9	62.9	55.2	46.2	_	48.6	
March	66.7	66.6	62.3	55.3	_	57.4	70.7	70.6	65.8	55.6	_	57.8	
April	77.0	76.7	70.2	62.7	_	64.9	82.6	82.1	74.6	63.5	_	65.2	
May	76.7	76.4	67.4	62.0	_	63.7	81.2	80.8	71.6	62.2	_	63.7	
June	76.0	75.9	67.5	61.2	_	63.2	80.5	80.3	71.1	61.7	_	63.3	
July	79.7	79.6	73.8	67.9	_	69.8	84.1	83.8	77.6	68.4	_	70.0	
August	85.5	85.4	80.3	73.2	_	75.5	89.5	89.3	84.0	73.8	_	75.5	
September	90.2	90.0	82.7	76.3	_	78.3	94.7	94.4	86.7	76.7	_	78.2	
October	87.3	87.2	77.8	70.2	_	72.6	91.3	91.2	81.5	70.4	_	72.3	
November	89.2	89.2	81.8	73.5	_	76.2	93.1	92.9	85.7	73.6	_	75.6	
December	90.1	90.0	82.6	75.4	_	77.6	94.3	94.1	85.9	75.7	_	77.4	
1999 Average	78.7	78.5	72.2	64.7	-	67.0	82.5	82.3	73.4	65.7	-	67.1	
PAD District III													
January	57.7	57.6	44.5	45.9	_	45.7	67.3	67.2	50.1	50.1	_	50.1	
February	56.6	56.7	45.3	45.4	_	45.4	66.8	66.6	52.0	49.4	_	49.8	
March	65.9	64.7	49.2	51.6	_	51.4	74.1	74.1	53.5	56.6	_	56.1	
April	79.7	79.7	W	W	_	NA	W	W	W	W	_	NA	
May	W	W	W	_	_	W	W	W	W		_	W	
June	W	W	_	_	_	_	W	W	_	_	_	_	
July	NA	NA	_	_	_	_	NA	NA	_	_	_	_	
	NA	NA	_	_	_	_	NA	NA	_	_	_	_	
August			W										
September	W	W		74.5	-	75.1	W	W	W	79.2	_	79.5	
October	NA oo 7	NA oo o	W 76.5	73.2	-	73.4	NA 102.1	NA 101.5	W	77.2	-	77.1	
November	92.7	90.9	76.5	77.1	-	77.1	103.1	101.5	W	80.8	-	80.8	
1999 Average	92.3	91.1	79.1	78.5	-	78.6	102.2	100.6	W	82.4	-	82.7	
	75.3	74.0	63.5	64.4	_	64.3	85.2	85.0	66.8	68.6	_	68.4	

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District

(Cents per Gallon Excluding Taxes) — Continued

			Pren	nium			All Grades							
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users	Sales for Resale					
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average		
United States														
January	78.9	78.1	66.9	55.5	_	61.2	63.4	62.8	56.5	47.9	_	51.7		
February	77.5	77.0	64.8	55.9	_	60.6	61.8	61.3	54.4	47.6	_	50.8		
March	86.2	85.9	74.9	64.9	_	70.9	70.5	70.1	64.9	57.4	_	61.1		
April	93.5	93.1	88.5	71.1	_	79.3	80.5	80.2	81.4	63.7	_	70.9		
May	92.4	91.8	83.5	68.8	_	75.2	79.6	79.3	75.5	62.5	_	67.5		
•	90.7				_						_			
June		90.4	82.3	68.9		74.8	78.7	78.5	73.9	61.9		66.4		
July	93.7	93.4	88.3	75.4	_	81.5	82.8	82.6	80.4	68.8	_	73.3		
August		100.4	94.8	81.6	_	87.5	88.7	88.5	86.9	74.4	_	79.3		
September		105.6	96.0	86.0	_	90.4	92.2	92.0	86.8	77.9	_	81.3		
October		107.0	95.6	84.5	_	90.4	91.3	90.9	84.4	74.4	-	78.9		
November		109.5	95.9	86.6	_	91.0	93.6	93.2	85.3	77.6	-	80.9		
December		110.7	98.0	87.0	_	92.4	95.0	94.5	87.2	78.3	-	82.1		
1999 Average	94.7	94.0	83.2	72.7	-	77.9	80.9	80.5	75.1	66.1	-	70.0		
PAD District I														
January	-	_	_	-	_	_	_	_	_	_	_	_		
February	_	_	_	_	_	_	_	_	_	_	_	_		
March	_	_	_	_	_	_	_	_	_	_	_	_		
April	_	_	_	_	_	_	_	_	_	_	_	_		
May		_	_	_	_	_	_	_	_	_	_	_		
June		_	_	_	_	_	_	_	_	_	_	_		
July		_	_	_	_	_	_	_	_	_	_	_		
August		_	_	_	_	_	_	_	_	_	_	_		
3		_	_		_	_		_	_	_	_	_		
September				_				_						
October		_	_	_	_	-	_	_	_	-	-	_		
November		_	_	-	_	_	-	_	_	-	-	_		
December	_	_	_	_	_	_	_	_	_	_	_	_		
_														
PAD District II	74.5	74.0	00.0	E4 E		FF 0	04.0	04.0	50 7	40.4		40.5		
January	71.5	71.3	62.0	51.5	_	55.2	61.3	61.2	53.7	46.4	_	48.5		
February	71.0	70.8	61.7	52.4	_	55.6	60.3	60.3	53.6	46.2	_	48.3		
March	78.9	78.7	71.6	62.0	_	65.1	68.1	68.0	63.6	55.9	_	58.1		
April	90.5	90.1	77.9	70.2	_	73.1	78.5	78.2	71.3	63.3	_	65.5		
May	89.6	89.0	76.2	69.2	_	72.0	78.1	77.8	68.6	62.4	_	64.3		
June	88.4	88.0	75.6	68.8	_	71.6	77.4	77.3	68.7	61.8	_	63.8		
July	91.0	90.7	82.0	75.3	_	78.2	81.1	80.9	75.0	68.5	_	70.5		
August	98.5	98.2	88.5	80.7	_	83.9	86.9	86.7	81.4	73.8	_	76.1		
September	103.8	103.4	91.8	83.6	_	86.8	91.5	91.3	83.9	76.8	_	78.8		
October		99.3	87.1	77.4	_	81.3	88.5	88.4	79.0	70.6	_	73.0		
November		101.2	90.2	80.6	_	84.4	90.4	90.3	82.8	73.9	_	76.5		
December		102.0	91.5	82.5	_	85.9	91.3	91.2	83.6	75.8	_	78.0		
1999 Average	89.5	89.2	79.8	69.9	-	73.6	79.9	79.7	73.0	65.2	-	67.5		
PAD District III														
January	76.3	73.3	53.7	55.5	_	55.3	61.1	60.8	46.1	47.7	_	47.5		
February	76.4	74.6	54.3	55.1	_	55.0	60.2	60.1	47.4	47.2	_	47.2		
	84.8	82.2	54.5 59.0	61.0	_	60.8	70.3	69.0	50.7	53.3	_	53.0		
March	04.6 NA		59.0 W	W W	_		70.3 83.5	83.5	50.7 W	53.3 W	_	NA		
April		NA W				NA W								
May	W	W	W	-	_	W	W	W	W	_	_	W		
June	W	W	-	-	_	-	W	W	-	_	_	_		
July	NA	NA	_	-	_	_	NA	NA	_	_	_	_		
August	NA	NA	_		_		NA	NA	_		-			
September	W	W	W	83.5	_	83.8	W	W	W	76.4	-	76.8		
October	NA	107.2	W	82.8	_	82.9	NA	NA	W	74.8	-	75.0		
November		109.6	86.8	86.6	_	86.6	96.2	94.3	77.4	78.7	-	78.6		
December	111.9	109.3	89.7	87.9	_	88.0	95.7	94.4	80.4	80.1	-	80.1		
1999 Average		89.9	68.9											

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District

(Cents per Gallon Excluding Taxes) — Continued

			Reg	jular			Midgrade						
Geographic Area	Sales to End Users		Sales for Resale				Sales to	End Users	Sales for Resale				
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	
PAD District IV													
January	56.9	56.4	48.9	42.5	_	44.3	65.5	65.0	54.3	46.2	_	49.6	
February	57.8	57.5	49.3	44.5	_	45.8	67.9	67.7	54.9	48.0	-	51.1	
March	NA	NA	NA	52.5	_	52.8	NA	NA	NA	54.7	_	56.7	
April	W	W	W	61.2	_	61.1	W	W	W	63.0	_	63.0	
May	W	W	_	60.7	_	60.7	W	W	_	62.5	_	62.5	
June	W	W	_	61.2	_	61.2	W	W	_	62.8	_	62.8	
July	_	_	_	69.3	_	69.3	_	_	_	70.9	_	70.9	
August	_	_	_	78.8	_	78.8	_	_	_	81.3	_	81.3	
September	_	_	_	80.5	_	80.5	_	_	_	W	_	W	
October	W	W	NA	74.2	_	76.5	W	NA	W	78.2	_	83.7	
November	87.4	87.4	80.4	75.0	_	76.6	99.5	99.6	85.7	79.5	_	82.6	
December	88.0	88.0	80.8	75.2	_	76.9	100.8	100.8	86.2	78.2	_	81.8	
1999 Average	73.8	73.5	71.0	64.3	-	65.7	87.1	86.7	76.0	65.5	-	69.1	
PAD District V													
January	62.2	60.9	55.3	50.9	_	53.8	75.2	75.1	62.1	54.5	_	60.5	
February	58.5	57.5	52.0	48.4	_	50.8	71.8	71.5	58.6	52.6	_	57.3	
March	69.7	68.8	62.7	NA	_	62.7	81.0	80.7	69.0	NA	_	68.6	
April	W	W	90.7	NA	_	90.4	W	W	92.7	NA	_	92.2	
May	W	W	W	NA	_	W	W	W	W	W	_	W	
June	W	W	W	W	_	W	W	W	W	W	_	W	
July	W	W	W	W	_	W	W	W	W	W	_	W	
August	W	W	W	W	_	W	W	W	W	W	_	W	
September	93.2	93.2	88.6	87.5	_	88.5	104.6	104.7	91.1	91.8	_	91.2	
October	91.3	90.4	84.8	86.7	_	85.2	105.3	104.9	91.0	92.8	_	91.4	
November	93.0	91.9	84.7	84.1	_	84.5	106.1	105.6	91.4	89.7	_	90.9	
December	96.2	94.8	86.8	82.3	_	85.3	109.2	108.7	94.6	88.1	_	93.0	
1999 Average	79.8	79.0	75.1	69.1	_	73.6	91.5	91.3	78.3	75.1	_	77.7	

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and **PAD District**

(Cents per Gallon Excluding Taxes) — Continued

			Pren	nium			All Grades					
Geographic Area	Sales to End Users			Sales fo	or Resale		Sales to	End Users	Sales for Resale			
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
DAD Division IV												
PAD District IV	70.0	70.0	F0 F	54.0		545	04.7	04.4	500	44.5		40.0
January	78.6	76.9	59.5	51.8	_	54.5	61.7	61.1	52.2	44.5	-	46.9
February	78.2	77.0	59.2	53.7	_	55.5	62.8	62.5	52.4	46.5	-	48.3
March	NA	NA	NA	59.7	_	NA	NA	NA	NA	54.0	-	55.4
April	W	W	W	67.7	_	67.6	W	W	W	62.2	-	62.2
May	W	W	_	67.0	_	67.0	W	W	_	61.8	-	61.8
June	W	W	_	67.6	_	67.6	W	W	_	62.3	_	62.3
July	_	_	_	75.6	_	75.6	_	_	_	70.4	_	70.4
August	_	_	_	85.0	_	85.0	_	_	_	79.7	_	79.7
September	_	_	-	87.0	_	87.0	_	_	-	81.6	_	81.6
October	W	W	NA	81.6	_	85.5	W	92.3	87.7	75.6	_	78.7
November		109.5	90.9	83.4	_	86.1	93.7	93.7	83.5	76.9	_	79.1
December	110.2	110.2	91.2	83.8	_	86.5	94.2	94.2	83.9	76.9	_	79.3
1999 Average	95.8	94.7	80.2	71.6	-	74.0	80.1	79.6	73.9	65.6	-	67.5
PAD District V												
January	85.6	84.8	70.0	62.9	_	67.8	67.0	65.6	58.4	52.9	_	56.6
February	82.0	81.5	66.4	60.8	_	64.8	63.3	62.1	55.0	50.4	_	53.6
March	92.3	92.0	76.6	NA	_	NA	74.2	73.1	65.6	NA	_	65.2
April	111.3	111.3	NA	NA	_	NA	W	W	91.5	NA	_	91.2
May		108.3	W	W	_	W	W	W	W	NA	_	W
June	105.1	105.1	96.0	W	_	94.3	W	W	W	W	_	W
July	110.2	110.2	101.6	W	_	101.6	W	W	W	W	_	W
August		115.0	W	W	_	W	W	W	W	W	_	W
September		115.5	100.5	99.6	_	100.3	95.5	95.6	89.9	89.8	_	89.9
October		113.8	98.7	97.8	_	98.5	96.0	94.8	87.1	88.6	_	87.4
November		114.5	99.4	96.3	_	98.4	97.7	96.4	87.1	86.1	_	86.8
December		116.7	102.1	95.3	_	100.1	100.8	99.1	89.5	84.3	_	87.9
1999 Average	100.9	99.9	85.4	79.8	-	84.0	83.6	82.7	76.7	71.0	-	75.3

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Includes sales triough retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,

[&]quot;Resellers'/Retailers' Monthly Petroleum Product Sales Report."